Fig. 1

Figure 2

101 — Server Sends Set-Up Message to Its Serving Central Office (Called Directory Number and IMSI)

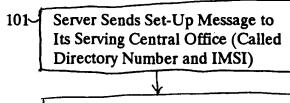103 — Public Switched Telephone Network (PSTN) Sends ISUP IAM to MSC Based on Called Directory Number

105 — MSC Sends Location Request To HLR Indicated by IMSI

107 — HLR Sends Route Request (IMSI) To MSC Serving Destination Cellular Station

109 — MSC Returns A Temporary Directory Number (TLDN) To HLR And Thence To MSC Of Server

111 — MSC Connected to Server, Sends Trunk Set-Up Request Including TLDN to MSC Serving Destination Cellular Station

113 — Serving MSC Routes Call Through IWF to Cellular Device Identified by IMSI and Call Type